

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<i>In re</i> Application of)	
)	Group Art Unit: TBA
Mariagrazia PIZZA)	
)	Examiner: TBA
Serial No. TBA)	
)	
Filed: Even Date Herewith)	Atty. Dkt. No. PP-00305.119
)	002441.00076

For: IMMUNOLOGICALLY ACTIVE PEPTIDES WITH ALTERED TOXICITY USEFUL
FOR THE PREPARATION OF ANTIPERTUSSIS VACCINE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

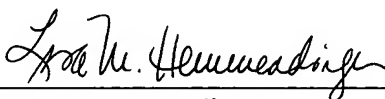
Sir:

Accompanying this paper is a Form PTO 1449, identifying documents for the Examiner's consideration during prosecution of the application referenced above. Copies of all but one of the documents are of record in parent Application No. 08/261,668. The remaining document is a commonly assigned patent application: Serial No. 08/261,692, filed on June 17, 1994. Copies of the specification and claims are enclosed. A petition to expunge these documents from the file before publication of the present application accompanies this filing.

We believe no fee is required in connection with this filing. If a fee is required, please charge our Deposit Account No. 19-0733.

Respectfully submitted,

BANNER & WITCOFF, LTD.

By: 

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PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO.: PP-00305.119 002441.00076	SERIAL NUMBER: TBA
	APPLICANTS: Mariagrazia Pizza	
	FILING DATE: Even Date Herewith	GROUP ART UNIT: TBA

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	U.S. Appl. Serial No. 08/261,692	Filed 06/17/94	PIZZA et al			
	5,085,862	02/04/92	Klein et al			
	5,773,600	06/30/98	Burnette			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Pizza et al, "Pertussis Toxin CRMs and New Vaccines Against Whooping Cough," in Bacterial Protein Toxins, 1990, Gustav Fisher, NY (1990)
	Pizza et al, "Mutants of Pertussis Toxin Suitable for Vaccine Development", Science 246:497-500 (1989)
	Nicosia, A. et al, Infect. Immun. 55(4): 963-67 (1987)
	Bowie, J.V. et al, Science 247:1306-1310 (1990)
	Kumar, V. et al, Proc. Nat'l Acad. Sci. USA 87:1337-41 (1990)
	Bartley, T.D. et al, Proceedings of the National Academy of Sciences USA, 86: 8353-8357
	"Polypeptide" in Webster's II New Riverside Dictionary, Riverside Publishing Co. (1988)
	Nicosia, A. et al, Proceedings of the National Academy of Sciences USA, 83: 4631-4635 (1986)
	Locht, C. et al, Science 232, pp. 1258-1264 (1986)
	Locht, C. et al, Infection and Immunity, 55:2546-2553 (1987)
	Rappouli et al, Bacterial Vaccines and Local Immunity - Ann. Sclavo, no.1-2, pp. 183-189 (1986)
	Pizza et al, Proceedings of the National Academy of Sciences USA, 85:7521-7525 (1988)
	Stibitz et al, Gene, 50:133-140 (1986)
	Black et al, Infection and Immunity, 55:2465-2470 (1987)
	Black et al, Bacterial Vaccines and Local Immunity - Ann. Sclavo, no.1-2, pp.175-182 (1986)

EXAMINER	DATE CONSIDERED
EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.	